

Michael Wise

From: [REDACTED] Tom Howell
Sent: Friday, August 24, 2018 3:33 PM
To: VW Settlement
Subject: VW Settlement Money Should Be Invested in Vehicle Electrification and Charging

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Dear Director Ray Farmer,

The State of South Carolina will be receiving almost \$34 million to reduce diesel emissions as part of the Volkswagen Environmental Mitigation Trust and this money should be invested in vehicle electrification and charging equipment.

Investing in an electric vehicle future for South Carolina would lower costs to taxpayers and consumers and reduce pollution, making for a healthier environment and better public health.

Costs could be lowered even further if some or all of the electricity is produced with solar panels. South Carolina is rated tenth in the nation by the National Renewable Energy Laboratory (NREL), along with Georgia and Mississippi, for solar power potential. We should use our natural solar resources to save money for our citizens.

The State has identified the funding priorities of bus upgrades and the installation of light-duty zero emission vehicle supply equipment.

The supply equipment allocation should be the full allowable 15% and should go toward electric vehicle charging equipment, and the remaining 85% should be used on electrification of our state's bus fleet.

Electric buses have very low operating costs compared to other fuels, and each electric bus would save approximately \$200,000 in fuel and maintenance costs over the vehicle's lifetime. Additionally, electric buses do not pollute like fossil fueled buses do, which protects the environment and public health. This is especially important for school buses, to spare children from exposure to diesel fumes which can cause or exacerbate serious respiratory diseases. Reducing air pollution can reduce health care expenses.

Thank you for taking my comments.

Sincerely,
Tom Howell

[REDACTED] Columbia, SC [REDACTED]